

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
1	BRS	L1	3	("257"/E21.347).ccls. and (polymer or epoxy) same laser same alloy same diffus\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/07/23 16:19		
2	BRS	L2	8	("438"/\$).ccls. and (polymer or epoxy) same laser same alloy same diffus\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/07/23 16:20		
3	BRS	L3	4	("427"/\$).ccls. and (polymer or epoxy) same laser same alloy same diffus\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/07/23 18:24		
4	BRS	L4	4	("257"/E21.\$).ccls. and (polymer or epoxy) same laser same alloy same diffus\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/07/23 16:25		
5	BRS	L5	8	("257"/\$).ccls. and (polymer or epoxy) same laser same alloy same diffus\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/07/23 16:25		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comm en ts	De ni ti on	Er ro r	Er ro rs
6	BRS	L6	17	((polymer or epoxy) and laser and alloy and diffus\$5).clm. and (sn or tin) with (cu or copper)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/07/23 16:27				
7	BRS	L7	49	((polymer or epoxy) and laser and alloy and diffus\$5).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/07/23 17:03				
8	BRS	L8	21	((polymer or epoxy) and laser and alloy and diffus\$5).clm. and @AD < "20020621"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/07/23 16:36				

	Type	L #	Hits	Search Text	DBs	Time Stamp	Cor ro mm en ts	De fi ni ti on	Er ro rs
9	BRS	L11	16	(polymer or epoxy or precursor) with (laser or heat\$4) with (alloy\$4 or bond\$4) with diffus\$5 and ((tin or sn) with (copper or cu) or "cu.sub.3Sn" or "cu.sub.6Sn.sub .5") and @AD < "20020621"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/07/23 17:15			

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	Type	L #	Hits	Search Text	DBs	Time Stamp				
10	BRS	L12	4	(polymer or epoxy or precursor) with (laser or heat\$4) with (alloy\$4 or bond\$4) with diffus\$5 and ((tin or sn) with (copper or cu) or "cu.sub.3Sn" or "cu.sub.6Sn.sub .5") and laser and @AD < "20020621"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/07/23 17:18				
11	BRS	L13	1	(polymer or epoxy or precursor) and laser with (alloy\$4 or bond\$4) with diffus\$5 with ((tin or sn) with (copper or cu) or "cu.sub.3Sn" or "cu.sub.6Sn.sub .5") and @AD < "20020621"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/07/23 17:24				

		Type	L #	Hits	Search Text	DBs	Time Stamp	Cor ro Co mm en ts	De fi ni ti on	Er ro rs
12	BRS	L14	27		(polymer or epoxy or precursor) with (tin or sn) and (laser or heat\$4) with (alloy\$4 or bond\$4 or diffus\$5) with ((tin or sn) with (copper or cu) or "cu.sub.3Sn" or "cu.sub.6Sn.sub .5") and laser and @AD < "20020621"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/07/23 17:50			

		Type	L #	Hits	Search Text	DBs	Time Stamp	Cor ro mm en ts	De fi ni ti on	Er ro rs
13	BRS	L18	5		((polymer or epoxy or precursor) and (laser or heat\$4) with (alloy\$4 or bond\$4 or diffus\$5) and ((tin or sn) with (copper or cu) or "cu.sub.3Sn" or "cu.sub.6Sn.sub .5") and laser).clm. and @AD < "20020621"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/07/23 18:04			

		Type	L #	Hits	Search Text	DBs	Time Stamp	Comm en ts	De fi ni ti on	Error rs
14	BRS	L21	56		(polymer or epoxy or precursor) with laser with (alloy\$4 or bond\$4 or diffus\$5) and ((tin or sn) with (copper or cu) or "cu.sub.3Sn" or "cu.sub.6Sn.sub .5") and laser and @AD < "20020621"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/07/23 18:07			
15	BRS	L22	5		(polymer or epoxy or precursor) with laser with (alloy\$4 or bond\$4 or diffus\$5) and ((tin or sn) near (copper or cu) or "cu.sub.3Sn" or "cu.sub.6Sn.sub .5") and laser and @AD < "20020621"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/07/23 18:09			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comm en ts	De fi ni ti on	Er ro rs
16	BRS	L29	55	(polymer or epoxy or precursor) same laser same (alloy\$4 or bond\$4) with diffus\$5 and @AD < "20020621"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/07/23 18:11			
17	BRS	L30	24	(polymer or epoxy or precursor) same laser with (alloy\$4 or bond\$4) with diffus\$5 and @AD < "20020621"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/07/23 18:12			
18	BRS	L31	11	(polymer or epoxy or precursor) with laser with (alloy\$4 or bond\$4) with diffus\$5 and @AD < "20020621"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/07/23 18:15			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Cor ro r Co mm en ts	De ni ti on	Er ro r Er ro rs
19	BRS	L34	2	(polymer or epoxy or precursor) same laser same alloy\$4 with diffus\$5 and @AD < "20020621"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/07/23 18:20			
20	BRS	L35	20	(polymer or epoxy or precursor) same laser same alloy\$4 same diffus\$5 and @AD < "20020621"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/07/23 18:20			
21	BRS	L36	1	("428"/\$).ccls. and (polymer or epoxy) same laser same alloy same diffus\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/07/23 18:24			
22	BRS	L37	72	(polymer or epoxy) same laser same alloy same diffus\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/07/23 19:20			

		Type	L #	Hits	Search Text	DBs	Time Stamp	Comm en ts	Cor re ct ion	Error rs
23	BRS	L39	13		laser with alloy with diffus\$5 and ("257"/\$).ccls. and ((tin or sn) with (copper or cu) or "cu.sub.3Sn" or "cu.sub.6Sn.sub .5")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/07/23 19:22			
24	BRS	L40	7		(257/762- 766).ccls. and laser with alloy with diffus\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/07/23 19:49			
25	BRS	L41	1		(257/770- 773).ccls. and laser with alloy with diffus\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/07/23 19:35			
26	BRS	L42	0		(257/692- 693).ccls. and laser with alloy with diffus\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/07/23 19:35			

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	Type	L #	Hits	Search Text	DBs	Time Stamp		De fi ni ti on	
27	BRS	L43	1	(257/737-738).ccls. and laser with alloy with diffus\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2006/07/23 19:36			
28	BRS	L44	0	(257/E21.503).cls. and laser with alloy with diffus\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2006/07/23 19:36			
29	BRS	L45	3	(257/E21.508).cls. and laser with alloy with diffus\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2006/07/23 19:36			
30	BRS	L46	7	(257/E21.584).cls. and laser with alloy with diffus\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2006/07/23 19:36			
31	BRS	L47	4	(257/E21.591).cls. and laser with alloy with diffus\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2006/07/23 19:37			

		Type	L #	Hits	Search Text	DBs	Time Stamp	Cor ro r Co mm en ts	De fi ni ti on	Er ro r Er ro rs
32	BRS	L48	2		(428/614).ccls. and laser with alloy with diffus\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2006/07/23 19:37			
33	BRS	L49	3		(428/626- 647).ccls. and laser with alloy with diffus\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2006/07/23 19:38			
34	BRS	L50	1		(427/402).ccls. and laser with alloy with diffus\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2006/07/23 19:38			
35	BRS	L51	2		(427/555).ccls. and laser with alloy with diffus\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2006/07/23 19:48			
36	BRS	L52	49		("257"/\$).ccls. and laser with alloy with diffus\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2006/07/23 22:54			

		Type	L #	Hits	Search Text	DBs	Time Stamp	Comm en ts	Error De ni ti on	Error ro rs
37	BRS	L55	22		laser with epoxy with diffus\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2006/07/23 22:29			
38	BRS	L56	16		laser with epoxy with diffus\$5 and @AD < "20020621"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2006/07/23 22:29			
39	BRS	L57	3		(257/E23.02).cc ls. and laser with alloy with diffus\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2006/07/23 22:54			
40	BRS	L58	6		(257/E23.148).c cls. and laser with alloy with diffus\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2006/07/23 23:12			
41	IS&R	L59	2		("6124205").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	2006/07/23 23:13			

		Type	L #	Hits	Search Text	DBs	Time Stamp	Comm en ts	Er ro r De ni ti on	Er ro r rs	
42	IS&R	L60	2		("4895099") .PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/07/23 23:21				
43	IS&R	L61	2		("6717266") .PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/07/23 23:21				
44	BRS	L62	11		("5471364" "5489548" "5622893" "5696018" "5793057" "5851896" "6130161" "6258710" "6294835" "6319819") .PN. OR ("6717266") .URP N.	US-PGPUB; USPAT; USOCR	2006/07/23 23:21				